### Fall 2019 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR Erosion Survey

### San Joaquin River Basin

RD2058 Reclamation District No. 2058	Overall LMA Rating	Total LMA Miles							
Pescadero	U	6.58							
Pate differen		Maintena	nce Deficiency		Enforc	Enforcement		Design & System Obsolescence	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	9.35	0.03	9.47	143.94%					
Trim / Thin Trees	0.04	0.01	0.08	1.22%					
Encroachments					0.47	0.03			
Animal Control	0.03		0.03	0.46%					
Erosion / Bank Caving	0.01		0.01	0.15%					
Supplemental									
DWR Erosion Survey	0.04		0.04	0.61%					
DRAFT DWR UCIP Field Study					0.05	0.01			
DRAFT DWR UCIP LMA Responsibility									
LMA Totals:	9.47	0.04	9.63	146.37%	0.52	0.04	0.00	0.00	
Unit No. 01 Paradise Cut LB	Overall Unit Rating	Total Unit Miles							
RD2058	U	6.58							
B		Maintenance Deficiency			Enforcement		Design & System Obsolescence		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	9.35	0.03	9.47	143.94%					
Trim / Thin Trees	0.04	0.01	0.08	1.22%					
Encroachments					0.47	0.03			
Animal Control	0.03		0.03	0.46%					
Erosion / Bank Caving	0.01		0.01	0.15%					
Supplemental				l.		1			
DWD = : 0	0.04		0.04	0.61%					
DWR Erosion Survey									
DRAFT DWR UCIP Field Study					0.05	0.01			
,					0.05	0.01			

Winter \*\*

### Flood Control Project Maintenance Levee Inspections

### **LMA District Cover Sheet**

Fall 2019 Levee Inspection Results

# **Reclamation District No. 2058 Pescadero**

Spring

Summer \*\*

Fall

	(March - May)	(June - August)	(September - November)	(December - February)
† Overall LMA Rating (Fall Only)			U	
,	** Non-receipt of Sumn Reports may effect o			
SPRING INSPECTIONS: Overall maintenance deficiencies are rated				ual maintenance
FALL INSPECTIONS: The overall maintena within the attached un			ation and maintenance de ended to be an indiction o	
Comments				

### **Unit Cover Sheet**

Fall 2019 Levee Inspection Results

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles
Unit No. 01 Paradise Cut	Left	6.58

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	5/6/2019 - 5/6/2019		10/21/2019 - 10/21/2019	
DWR Inspector	Alberto De Leon		Alberto De Leon	
Accompanied By	Greg Pombo		Greg Pombo	

### Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

### http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

### Levee Inspection Report By Mile - Fall 2019

# **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start		Rating **	Α	Issue No.		6	
LM End		Issue Type +	Ма	Location *		N/A	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Flood Pre	paredness &	Training		0		0
item					0		0
DWR ID	DWR ID DWR_RD2058_01_s _ 2013_6						
		Comn	nent Cod	le			
		Inspecto	or Comm	ent			
The LMA h	The LMA has current flood fight training.						

No Photos

LM Start		Rating **	Α	Issue No.		7	
LM End		Issue Type +	Ma	Location *	N/A		
Category	GPS Latitude/Longi						
Calegory				Start		End	
Item		y Supplies &			0		0
item	Equipmen	it			0		0
DWR ID	DWR_RD2	058_01_s _ 201	3_7				
		Comn	nent Cod	de			

No Photos

Inspector Comment
Flood fight supplies are available on-site at the office.

LM Start		Rating **	Α	Issue No.		9	
LM End		Issue Type +	Ma	Location *	Location *		
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Operation		0		0		
item	Manuals				0		0
DWR ID	DWR_RD2	058_01_s _ 201	3_9				
		Comn	nent Cod	de			
	Inspector Comment						
The O&M	The O&M Manual is available at the district office.						

No Photos

\* Location

LS: Land Side N/A: Not Applicable WS: Water Side

\*\* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

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### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	0.20	Rating **	С	Issue No.	23		
LM End	0.20	Issue Type +	Ma	Location *	WS		
Category	evee	GPS La	titud	e/Longitude			
Calegory				Start		End	
Item	Trim / Thi	n Trees		37.8040	64 °	37.804064 °	
пеш				-121.4188	12°	-121.418812°	
DWR ID DWR_RD2058_01_s _ 2019_23						·	
	Comment Code						

T1: Trim trees to at least five feet above ground level.

Inspector Comment

No Photos

Rating \*\* Issue No. 0.21 М LM Start 18 0.26 Issue Type + Location \* WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.804131° 37.804573° Item -121.418735° -121.418090 ° DWR\_RD2058\_01\_f \_ 2019\_18 DWR ID

Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes

Inspector Comment

No Photos

Rating \*\* Issue No. LM Start 0.29 24 Location \* 0.29 Issue Type + En LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Encroachments 37.804750° 37.804750° Item -121.417471 ° -121.417471 DWR ID DWR\_RD2058\_01\_s \_ 2019\_24

Comment Code

ST: Stairway

CR : Crown

Inspector Comment

There are stairs on landside slope providing access from an adjacent golf course.

No Photos

\* Location LS : Land Side WS: Water Side

N/A: Not Applicable

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected

+ Issue Type Ma : Maintenance Deficiency

Ob : Design & System Obsolescence En: Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	0.33	Rating **	М	Issue No.		27
LM End	0.33	Issue Type +	En	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Encroach	Encroachments			84°	37.804584°
пеш				-121.416791 °		-121.416791 °
DWR ID	DWR_RD2	058_01_s _ 201	9_27			
		Comn	nent Coc	de		
ST : Stairv	vay					
	Inspector Comment					
There are	There are stairs on the landside slope providing access from an					

No Photos

Issue No. Rating \*\* С 0.55 21 LM Start 0.55 Issue Type + Ма Location \* LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 37.802369° 37.802369° Item -121.413902 ° -121.413902° DWR\_RD2058\_01\_s \_ 2017\_21 DWR ID

Comment Code

T1: Trim trees to at least five feet above ground level.

Inspector Comment

RD is using goats to control vegetation.

adjacent golf course.

No Photos

\* Location N/A: Not Applicable LS: Land Side WS: Water Side

CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	0.72	Rating **	М	Issue No.		975
LM End	0.72	Issue Type +	En	Location *		
Category	ental	GPS Latitude/Longitude				
Calegory			Start		End	
Item		DRAFT DWR UCIP Field				37.801792°
пеш	Study			-121.41092	21 °	-121.410921 °
DWR ID	22700					

### Inspector Comment

Comment Code

DS\_ID:22700 FS\_ID:45843 EP\_NO: 5055

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Excessive oil leakage.

FIELD\_STRUCT\_DESC: 16-inch steel drainage discharge pipe through the levee, 3.8 feet below the crown. Drainage ditch on the landside (LS). Pump on a concrete sump on the LS. Siphon breaker under protective cover on the waterside (WS) slope. (To abandon the existing 12-inch pipe with concrete and install a new 16-inch pipe authorized under Permit No. 5055, 1965 - Stanley Electric Motor Company). 12-inch pipe grouted in place. [Additional Reference(s): DWR Levee Log, 2005. USACE San Joaquin O&M Manual 10, March 1964, (HLM 0.72)]. FS Date: 5/12/2015

LM Start	0.72	Rating **	М	Issue No.	975 (cont)
LM End	0.72	Issue Type +	En	Location *	



LS view: exposed pipe and vertical pump on concrete sump on drain ditch.

### Photo 2 of 3: UCIP\_FA\_2019\_45843\_74061.jpg



LS view: closeup of pump showing excessive oil leakage.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	0.72	Rating **	М	Issue No.		975 (cont)	
LM End	0.72	Issue Type +	En	Location *			
Category	Supplemental				GPS Latitude/Longitude		
Calegory			Start		End		
Item	DRAFT D	WR UCIP Fie	ld	37.80179	92 °	37.801792°	
пеш	Study	Study			21 °	-121.410921°	
DWR ID	22700					·	

# Inspector Comment

Comment Code

DS\_ID:22700 FS\_ID:45843 EP\_NO: 5055

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Excessive oil leakage.

FIELD\_STRUCT\_DESC: 16-inch steel drainage discharge pipe through the levee, 3.8 feet below the crown. Drainage ditch on the landside (LS). Pump on a concrete sump on the LS. Siphon breaker under protective cover on the waterside (WS) slope. (To abandon the existing 12-inch pipe with concrete and install a new 16-inch pipe authorized under Permit No. 5055, 1965 - Stanley Electric Motor Company). 12-inch pipe grouted in place. [Additional Reference(s): DWR Levee Log, 2005. USACE San Joaquin O&M Manual 10, March 1964, (HLM 0.72)].

FS Date: 5/12/2015



WS view: siphon breaker in protective casing.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	0.72	Rating **	A/W	Issue No.		976	
LM End	0.72	Issue Type +	Ma	Location *			
Category				GPS Latitude/Longitude			
Calegory						End	
Item		WR UCIP LM	A	37.8017	92 °	37.801792°	
ILEIII	Responsil	Responsibility			21 °	-121.410921°	
DWR ID	22704					·	

# Comment Code

### Inspector Comment

DS\_ID:22704 FS\_ID:53531 EP\_NO: N/A

Repair Type: No Action Needed Crossing Status: Found

UCIP Comments: 12/07/2018 Need updated photos to show proper 12-inch pipe abandonment. If crossing was abandoned properly crossing will need to be removed from the LMA responsibility list. Also recommend updating photos for dsid 22700 (16-inch pipe) authorized under the same permit. (O. Magana - DWR UCIP)

FIELD\_STRUCT\_DESC: \*ABANDONED\* 12-inch drainage discharge pipe of an unknown material through the levee, 18 feet below the crown. Pump on the landside (LS). Flap gate on the waterside (WS). (To abandon the existing 12-inch pipe with concrete and install a new 16-inch pipe authorized under Permit No. 5055, 1965 - Stanley Electric Motor Company). 12-inch pipe grouted in place. [Additional Reference(s): DWR Levee Log, 2005. USACE San Joaquin O&M Manual 10, March 1964, (HLM 0.72)].

FS Date: 5/12/2015

Photo 1 of 1 : UCIP_FA_2019_53531_45168.jpg

LS view: an abandoned pipe found in concrete sump.

LM Start	1.13	Rating **	M	Issue No.		31			
LM End	1.13	Issue Type +	Ma	Location *		WS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Calegory			Start		End				
Trim / Thin Trees			37.801813°		37.801813°				
item			-121.403648 °		-121.403648°				
DWR ID	DWR ID DWR_RD2058_01_s _ 2019_31								
	Comment Code								
T1 : Trim trees to at least five feet above ground level.									
Inspector Comment									

No Photos

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	1.21	Rating **	М	Issue No.		977
LM End	1.21	Issue Type +	En	Location *		
Category	ental	GPS Latitude/Longitude				
Calegory			Start		End	
Item	DRAFT D	37.80224	9°	37.802249°		
пеш	Study	Study			3°	-121.402183°
DWR ID	22693					

### Inspector Comment

Comment Code

DS\_ID:22693 FS\_ID:45847 EP\_NO: 10426

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Crossing needs to be marked.

FIELD\_STRUCT\_DESC: 33-inch concrete encased steel sewer line through the levee, 17 feet below the crown. Manholes visible along Delta Avenue, but no other indicators visible at the levee. (Sewer line authorized under Permit No. 10426, 1975 - City of Tracy, care of CDM,

Inc.). [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 5/12/2015



View of LS. Alignment of Crossing to right of canal at dirt access road.

LM Start	1.22	Rating **	U	Issue No.		978	
LM End	1.22	Issue Type +	En	Location *			
Category	ental	GPS Latitude/Longitude					
Calegory	Category					End	
Item	ltem DRAFT DWR UCIP Field Study				)1°	37.802301°	
item					77 °	-121.401977°	
DWR ID	22694					·	
Comment Code							

### Inspector Comment

DS\_ID:22694 FS\_ID:53374 EP\_NO: 11546 Repair Type: Urgent Crossing Status: Found

UCIP Comments: 10/12/2018 Same as last inspection; keeping as Urgent due to erosion into levee prism (D. Sanoski - DWR UCIP).11/29/2016 Heavy erosion still present. Could be due to wave run-up as this is the only spot on levee not rock revetted. Greg Pombo (RD2058) indicated permits for endangered species prevent rock revetment. (K. Fazel - UCIP)05/12/2015 Erosion on west side of pipe at W/S toe. (K. Fazel - UCIP)

FIELD\_STRUCT\_DESC: 1 of 2: 18-inch steel drainage discharge pipe through the levee, 2 feet below the crown. Pump in drainage ditch on the landside (LS). Siphon breaker with cover on the waterside (WS) shoulder. Electrical service pole at the LS toe. (18-inch pipe and pump authorized under Permit No. 11546, 1976 - Reclamation District No. 2058). [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 10/12/2018 9:59:00 AM



WS view: siphon breaker hole. Siphon breaker removed for repair.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	<b>1.22</b> Rating ** U			Issue No.		978 (cont)
LM End	1.22	Issue Type +	En	Location *		
Category	Suppleme	ental	GPS Lati	tud	e/Longitude	
Calegory		Start		End		
Item		DRAFT DWR UCIP Field			1°	37.802301 °
пеш	Study		-121.40197	7 °	-121.401977 °	
DWR ID	22694				·	

### Inspector Comment

Comment Code

DS\_ID:22694 FS\_ID:53374 EP\_NO: 11546 Repair Type: Urgent Crossing Status: Found

UCIP Comments: 10/12/2018 Same as last inspection; keeping as Urgent due to erosion into levee prism (D. Sanoski - DWR UCIP).11/29/2016 Heavy erosion still present. Could be due to wave run-up as this is the only spot on levee not rock revetted. Greg Pombo (RD2058) indicated permits for endangered species prevent rock revetment. (K. Fazel - UCIP)05/12/2015 Erosion on west side of pipe at W/S toe. (K. Fazel - UCIP)

FIELD\_STRUCT\_DESC: 1 of 2: 18-inch steel drainage discharge pipe through the levee, 2 feet below the crown. Pump in drainage ditch on the landside (LS). Siphon breaker with cover on the waterside (WS) shoulder. Electrical service pole at the LS toe. (18-inch pipe and pump authorized under Permit No. 11546, 1976 - Reclamation District No. 2058). [Additional Reference(s): DWR Levee Log, 2005]. FS Date: 10/12/2018 9:59:00 AM

LM Start	1.22	Rating **	U	Issue No.	978 (cont)
LM End	1.22	Issue Type +	En	Location *	



LS view: pipe, pile structure, and pump platform in drain ditch.

### Photo 3 of 3: UCIP\_FA\_2019\_53374\_74320.jpg



Siphon Breaker on WS shoulder.

### **Levee Inspection Report By Mile - Fall 2019**

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	1.24	<b>1.24</b> Rating ** M				22	
LM End	3.07	Issue Type +	Ma	Location *		LS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory	egory					End	
Item	Vegetatio	n		37.8023	50°	37.799696	0
пеш	item				20°	-121.369785	0
DWR ID DWR_RD2058_01_f _ 2019_22							
Comment Code							

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

No Photos

LM Start	1.24	Rating **	M	Issue No.		38
LM End	3.07	Issue Type +	Ma	Location *		WS
Category	Earthen L	GPS Latitude/Longitude				
Calegory				Start		End
Item	Vegetation			37.8023	50°	37.799696°
пеш			-121.4017	20°	-121.369785 °	
DWR ID	DWR_RD2058_01_f _ 2019_38					

Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

LM Start	1.42	Rating **	M	Issue No.		32
LM End	1.42	Issue Type +	Ma	Location *		WS
Category Earthen Levee				GPS La	titud	e/Longitude
Calegory		Start		End		
Item	Trim / Thin Trees			37.8031	15°	37.803115°
item			-121.3986	22 °	-121.398622°	
DWR ID DWR_RD2058_01_s _ 2019_32						·
Comment Code						

T1: Trim trees to at least five feet above ground level.

Inspector Comment

No Photos

\* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	1.47	<b>1.47</b> Rating ** U				39	
LM End	1.47	Issue Type +	Ma	Location * WS		WS	
Category	evee	GPS La	atitud	le/Longitude			
Calegory				Start		End	
Item	Trim / Thi	n Trees		37.8033	39°	37.803339	٥
пеш			-121.3975	84°	-121.397584	0	
DWR ID DWR_RD2058_01_f _ 2019_39							
	Comment Code						

T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

Walnut tree needs to be trimmed.



View of waterside walnut tree. Tree needs to be thinned and trimmed. Fall 2019

LM Start	1.55	Rating **	М	Issue No.		45	
LM End	1.55	Issue Type +	Ma	Location *		WS	
Category Earthen Levee			GPS La	tituc	le/Longitude		
Calegory	y			Start		End	
Item	Trim / Thin Trees			37.8036	38°	37.803638°	
пеш			-121.3962	97°	-121.396297°		
DWR ID DWR_RD2058_01_f _ 2019_45							
Comment Code							

T2: Thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

No Photos

LM Start	1.82	Rating **	М	Issue No.		11	
LM End	1.83	Issue Type +	En	Location *		LS	
Category Earthen Levee				GPS Latitude/Longitude			
Category				Start		End	
Item	Encroachments				85 °	37.804802	•
пеш			-121.3915	24 °	-121.391304	٥	
DWR ID DWR_RD2058_01_f _ 2013_11							
Comment Code							

DE: Debris

### Inspector Comment

Landowner has slowly been removing concrete ruble from landside slope. Landowner will continue the clean up process until completed. Fall 2019

### Photo 1 of 2: FA\_2019\_RD2058\_111\_11\_20191027\_00057.jpg



View of concrete ruble on landside slope. Fall 2019

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	1.82	Rating **	М	Issue No.	11 (cont)		
LM End	1.83	Issue Type +	En	Location *	LS		
Category	evee	GPS La	atitud	e/Longitude			
Category				Start		End	
Encroachments Item				37.804785°		37.804802°	
пеш	item				24°	-121.391304°	
DWR ID	DWR_RD2	058_01_f _ 201	3_11				
		Comn	nent Cod	de			
DE : Debris							
Inspector Comment							

Landowner has slowly been removing concrete ruble from landside slope. Landowner will continue the clean up process until completed. Fall 2019

# Photo 2 of 2 : FA\_2019\_RD2058\_111\_11\_20190830\_00005.jpg

View of the concrete with rebar placed on the landside slope.

LM Start	2.12	Rating **	A/W	Issue No.		979
LM End	2.12	Issue Type +	Ма	Location *		
Category	ental	GPS Latitude/Longitude				
Calegory			Start		End	
Item	DRAFT D	A	37.8038	92 °	37.803892 °	
item	Responsil		-121.3862	99°	-121.386299 °	
DWR ID	22705					

### Inspector Comment

Comment Code

DS\_ID:22705 FS\_ID:45865 EP\_NO: N/A

Repair Type: No Action Needed Crossing Status: Found

UCIP Comments:

FIELD\_STRUCT\_DESC: 20-inch steel drainage discharge pipe through the levee, 8 feet below the crown. Pump on a concrete sump in a drainage ditch on the landside (LS) toe. Siphon breaker on the waterside (WS) shoulder. [Additional Reference(s): USACE San Joaquin O&M Manual 10, March 1964, (HLM 2.14), 18-inch pipe referenced].

FS Date: 5/12/2015



Siphon breaker on WS shoulder inside protective riser.

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	2.12	Rating **	A/W	Issue No.	979 (cont)			
LM End	2.12	Issue Type +	Ма	Location *				
Category	GPS Latitude/Longitude							
Category	Category					End		
Item	DRAFT D	WR UCIP LM	A	37.80389	92 °	37.803892°		
пеш	Responsil	Responsibility				-121.386299 °		
DWR ID	22705							
Comment Code								

Inspector Comment

DS\_ID:22705 FS\_ID:45865 EP\_NO: N/A

Repair Type: No Action Needed Crossing Status: Found UCIP Comments:

FIELD\_STRUCT\_DESC: 20-inch steel drainage discharge pipe through the levee, 8 feet below the crown. Pump on a concrete sump in a drainage ditch on the landside (LS) toe. Siphon breaker on the waterside (WS) shoulder. [Additional Reference(s): USACE San Joaquin O&M Manual 10, March 1964, (HLM 2.14), 18-inch pipe referenced].

FS Date: 5/12/2015

LM Start	2.12	Rating **	A/W	Issue No.	979 (cont)
LM End	2.12	Issue Type +	Ma	Location *	



Pipe just visible at WS toe at center of photograph.

### Photo 3 of 3: UCIP\_FA\_2019\_45865\_74325.jpg



Pump on concrete pad at LS toe.

## Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	2.12	Rating **	М	Issue No.	980		
LM End	2.12	Issue Type +	Ma	Location *			
Category	ental	GPS La	tituc	le/Longitude			
Calegory				Start		End	
Item	DRAFT D	WR UCIP LM	A	37.80388	36°	37.803886°	
пеш	Responsil	oility		-121.38627	71 °	-121.386271 °	
DWR ID	22706						
Comment Code							

### Inspector Comment

DS\_ID:22706 FS\_ID:51699 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Leaky and damaged siphon breaker on waterside

shoulder...

FIELD\_STRUCT\_DESC: 16-inch steel drainage discharge pipe through the levee, 8 feet below the crown. Pump on a concrete sump in a drainage ditch on the landside (LS) toe. Siphon breaker on the waterside (WS) shoulder. [Additional Reference(s): USACE San Joaquin O&M Manual 10, March 1964, (HLM 2.14), 12-inch pipe referenced].

FS Date: 5/13/2015

LM Start	2.12	Rating **	М	Issue No.	980 (cont)
LM End	2.12	Issue Type +	Ma	Location *	

# Photo 1 of 3 : UCIP\_FA\_2019\_51699\_45192.jpg

WS view: exposed steel pipe (right) on channel bank.

Photo 2 of 3: UCIP\_FA\_2019\_51699\_45191.jpg



WS view: siphon breaker on concrete pad on levee slope.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	2.12	Rating **	М	Issue No.		980 (cont)
LM End	2.12	Issue Type +	Ma	Location *		
Category	Supplemental				titud	e/Longitude
Calegory				Start		End
Item		WR UCIP LM	A	37.80388	86 °	37.803886 °
пеш	Responsil	Responsibility			'1 °	-121.386271 °
DWR ID	22706					·

# Comment Code

### Inspector Comment

DS\_ID:22706 FS\_ID:51699 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Leaky and damaged siphon breaker on waterside

shoulder...

FIELD\_STRUCT\_DESC: 16-inch steel drainage discharge pipe through the levee, 8 feet below the crown. Pump on a concrete sump in a drainage ditch on the landside (LS) toe. Siphon breaker on the waterside (WS) shoulder. [Additional Reference(s): USACE San Joaquin O&M Manual 10, March 1964, (HLM 2.14), 12-inch pipe

referenced]. FS Date: 5/13/2015



WS view: Upper part of the siphon breaker missing.

LM Start	2.24	Rating **	M	Issue No.		12	
LM End	2.30	Issue Type +	En	Location *	LS		
Category	GPS La	atitud	e/Longitude				
Category				Start		End	
Item	Encroachments			37.8033	75 °	37.803136°	
item				-121.3841	96°	-121.383078 °	
DWR ID	/R ID DWR_RD2058_01_f _ 2013_12						
Comment Code							
DT : Ditch							

### Inspector Comment

### Photo 1 of 1: FA\_2019\_RD2058\_111\_12\_20190830\_00006.jpg



View of the ditch at the landside levee toe.

### **Levee Inspection Report By Mile - Fall 2019**

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	2.41	Rating **	U	Issue No.		16	
LM End	2.41	Issue Type +	Ma	Location *		LS	
Category Earthen Levee				GPS La	atitud	e/Longitude	
				Start		End	
Item	Vegetation			37.8027	'26 °	37.802726 °	
пеш				-121.3811	00°	-121.381100 °	
DWR ID	DWR_RD2	058_01_s _ 201	2_16				
		Comn	nent Coo	de			
V4 : Elderb	V4 : Elderberries are blocking visibility and flood fight capability.						
		Inspecto	or Comm	nent			

No Photos

No Photos

LM Start	2.59	Rating **	M	Issue No.		46			
LM End	2.59	Issue Type +	Ma	Location *	WS				
Category Earthen Levee				GPS Latitude/Longitude					
Calegory				Start		End			
Trim / Thin Trees				37.8020	05°	37.802005 °			
пеш		-121.3778	69°	-121.377869°					
DWR ID DWR_RD2058_01_f _ 2019_46									
	Comment Code								

T1: Trim trees to at least five feet above ground level.

Inspector Comment

LM Start	2.61	Rating **	U	Issue No.		63	
LM End	2.61	Issue Type +	Ma	Location *	WS		
Category	evee	GPS Latitude/Longitude					
Category				Start		End	
Vegetation Item			37.8019	62°	37.801962°		
item				-121.3776	84°	-121.377684°	
DWR ID DWR_RD2058_01_s _ 2012_63							
Comment Code							

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

No Photos

\* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	2.63	Rating **	М	Issue No.		64		
LM End	2.63	Issue Type +	Ma	Location *		WS		
Category Earthen Levee				GPS Latitude/Longitude				
Category	Start				End			
Item	Vegetation			37.801876°		37.801876°		
пеш				-121.37729	91 °	-121.377291 °		
DWR ID	DWR_RD2	058_01_s _ 201	2_64					
	Comment Code							
V4 : Elderberries are blocking visibility and flood fight capability.								

Inspector Comment

No Photos

Issue No. Rating \*\* 2.64 U 65 LM Start 2.64 Issue Type + Location \* WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.801823° 37.801823° Item -121.377068 ° -121.377068° DWR\_RD2058\_01\_s \_ 2012\_65 DWR ID Comment Code

No Photos

V4 : Elderberries are blocking visibility and flood fight capability.

Inspector Comment

LM Start	2.73	Rating ***	M	issue ivo.		66	
LM End	2.73	Issue Type +	Ma	Location *		WS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Vegetation Item				37.8014	50°	37.801450	0
item				-121.3754	11 °	-121.375411	0
DWR ID	DWR_RD2	058_01_s _ 201	2_66				
		Comn	nent Cod	le			

Janua Nia

No Photos

V4 : Elderberries are blocking visibility and flood fight capability.

D-+:-- \*\*

Inspector Comment

\* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

\*\* Rating

A: Acceptable N: Not Inspected/Rated Ma: Maintenance Deficiency

M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence

U: Unacceptable AW: Acceptable but Monitor & Maintain En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	3.10	Rating **	М	Issue No.		47	
LM End	5.88	Issue Type +	Ma	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
				Start		End	
Item	Vegetatio	n		37.7994	45 °	37.775885°	
пеш				-121.3692	22°	-121.336144°	
DWR ID DWR_RD2058_01_f _ 2019_47							
	Comment Code						

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

Rating \*\* Issue No. 3.10 М 48 LM Start Issue Type + Location \* WS LM End 5.88 Ma Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.799445° 37.775885 Item -121.369222° -121.336144° DWR\_RD2058\_01\_f \_ 2019\_48 DWR ID

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes

Inspector Comment

No Photos

LM Start	3.80	Rating **	A/W	Issue No.		20
LM End	3.85	Issue Type +	Ob	Location *		WS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory	Category			Start		End
Item	Vegetatio	n		37.7908	07°	37.790088 °
item		-121.3629	05°	-121.362460 °		
DWR ID	DWR_RD2	058_01_s _ 201	2_20			

Comment Code

V8: Environmental Requirements.

Inspector Comment

This is a revegetation site.



11/08/2011 Revegetation site, cannot trim or cut vegetation in this area.

\* Location

N/A: Not Applicable LS: Land Side

WS: Water Side Monday, December 23, 2019 13:56

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiency Ob : Design & System Obsolescence

En: Enforcement

## Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

	1									
LM Start	3.96	Rating **	М	Issue No.	26					
LM End	3.96	Issue Type +	Ma	Location *	LS					
Category	evee	GPS La	titud	e/Longitude						
Category				Start		End				
Item	Vegetation			37.7891	28°	37.789128°				
пеш				-121.3610	42 °	-121.361042°				
DWR ID	DWR_RD2	058_01_s _ 201	2_26							
		Comn	nent Coo	le						
V4 : Elderberries are blocking visibility and flood fight capability.										

Inspector Comment

Issue No. Rating \*\* 3.97 М 69 LM Start 3.97 Issue Type + Location \* WS LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.789062° 37.789062° Item -121.360848 ° -121.360848 ° DWR\_RD2058\_01\_s \_ 2012\_69 DWR ID

Comment Code

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Rating \*\* Issue No. С LM Start 4.07 34 Location \* 4.07 Issue Type + En LS LM End GPS Latitude/Longitude Earthen Levee Category Start End Encroachments 37.788822° 37.788822° Item -121.359067 ° -121.359067 ° DWR ID DWR\_RD2058\_01\_s \_ 2019\_34 Comment Code

PR: Prunings

Inspector Comment

Pruning piles have been removed. Fall 2019

No Photos

No Photos

No Photos

\* Location LS: Land Side N/A: Not Applicable

WS: Water Side CR : Crown

U : Unacceptable

A : Acceptable M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

### **Levee Inspection Report By Mile - Fall 2019**

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.18	Rating **	М	Issue No.	68		
LM End	4.18	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Vegetatio	n		37.7892	07°	37.789207	0
пеш				-121.3570	44°	-121.357044	0
DWR ID DWR_RD2058_01_s _ 2012_68							
		Comn	nent Cod	de			
V4 : Elderl	perries are	blocking visib	ility and	flood fight	сара	ability.	
		Inspecto	or Comm	nent			
1							

No Photos

Rating \*\* Issue No. 4.31 Μ 71 LM Start Location \* WS 4.31 Issue Type + LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.789794° 37.789794° Item -121.354883 ° -121.354883 ° DWR\_RD2058\_01\_s \_ 2012\_71 DWR ID **Comment Code** 

No Photos

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

N/A: Not Applicable WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.43	Rating **	М	Issue No. 1		1
LM End	4.47	Issue Type +	Ма	Location *		
Category				GPS Latitude/Longitude		
Calegory	Category					End
Item	DWR Ero	sion Survey		37.7898	10°	37.789810°
пеш				-121.3524	90°	-121.352490 °
DWR ID	RD2058U0	1RM3.97				

### Inspector Comment

Comment Code

Site ID: RD2058U01RM3.97

09/25/2019: No significant change observed.

10/10/2017: No significant change observed.

07/20/2016: No significant change observed.

08/04/2015: No significant change observed.

08/26/2014: No significant change observed.

08/28/2013: No significant change observed.

07/26/2012: The site has been visited, and no significant change has been observed.

09/02/2011: This site was not visited due to the time limit.

09/22/2010: No significant change observed. Minor pocket erosions are lined at the lower bank. Two large Oak and Willow trees are on midslope and bench. The remaining bench was re-measured and found to be approximately 10 feet. There was no indication of active erosion on site during the site visit.

08/05/2010: Recommended for annual assessment and monitoring of the site during flood events, per CLRO.

07/23/2009: No major change observed since last visit; site is a 200-ft. long near-vertical berm erosion; recommend annual assessment and monitoring of the erosion site, per CLRO CES Evaluation 2008 Report; Site # is the same site previously reported as RM4.0,LM4.51; previously rated "U".

09/10/2008: Two large trees (2-3' DBH) with partial roots exposed. 2007: Visited site 03/13/2007.

LM Start	4.43	Rating **	М	Issue No.	1 (cont)
LM End	4.47	Issue Type +	Ma	Location *	





Direct view of the pocket erosion site.

Photo 2 of 3: SJR2019\_RD2058U01RM3.97\_2.jpg



Direct view of the erosion near a tree.

\* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

\*\* Rating

A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence

U: Unacceptable A: Acceptable but Monitor & Maintain

\*\* Rating

A: Acceptable N: Not Inspected/Rated M: Ma: Maintenance Deficiency Ob: Design & System Obsolescence

En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.43	Rating **	М	Issue No.	1 (cont)			
LM End	4.47	Issue Type +	Ма	Location *				
Category				GPS Latitude/Longitude				
Category			Start		End			
Item	DWR Ero	sion Survey		37.78981	o°	37.789810°		
пеш				-121.35249	o°	-121.352490 °		
DWR ID	RD2058U0	1RM3.97						
Comment Code								

### Inspector Comment

Site ID: RD2058U01RM3.97

09/25/2019: No significant change observed.

10/10/2017: No significant change observed.

07/20/2016: No significant change observed.

08/04/2015: No significant change observed.

08/26/2014: No significant change observed. 08/28/2013: No significant change observed.

07/26/2012: The site has been visited, and no significant change has been observed.

09/02/2011: This site was not visited due to the time limit.

09/22/2010: No significant change observed. Minor pocket erosions are lined at the lower bank. Two large Oak and Willow trees are on midslope and bench. The remaining bench was re-measured and found to be approximately 10 feet. There was no indication of active erosion on site during the site visit.

08/05/2010: Recommended for annual assessment and monitoring of the site during flood events, per CLRO.

07/23/2009: No major change observed since last visit; site is a 200-ft. long near-vertical berm erosion; recommend annual assessment and monitoring of the erosion site, per CLRO CES Evaluation 2008 Report; Site # is the same site previously reported as RM4.0,LM4.51; previously rated "U".

09/10/2008: Two large trees (2-3' DBH) with partial roots exposed. 2007: Visited site 03/13/2007.



Close-up view of the erosion.

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.63 Rating ** A/W		Issue No.		43		
LM End	Issue Type + Ma			Location *		WS	
Category			GPS La	atituc	le/Longitude		
Calegory		Start		End			
Item	2017 Storm Damage			37.7878	00°		0
пеш				-121.3508	60°		0
DWR ID	LMA-36						
Comment Code							

### Inspector Comment

Levee Evaluation Comments

Description: Site ID No:82

Site Designation:LMA-36 Repair Type: Erosion Rating:Area of Concern Field Date:6/8/2017

Notes: vegetation too dense to evaluate damage. Erosion on the waterside is greater than three feet tall into the levee prisim as of Fall 2017 Inspection. Turned back over to Evaluators for re-assessment.

LM Start	4.63	Rating **	A/W	Issue No.	43 (cont)
LM End		Issue Type +	Ma	Location *	WS



Photo 2 of 3: LEVAL\_FA\_2019\_82\_1354.jpg



N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiency
Ob : Design & System Obsolescence En: Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.63	Rating **	A/W	Issue No.		43 (cont)		
LM End		Issue Type +	Ма	Location *		WS		
Category	GPS Lat	ituc	le/Longitude					
Category				Start	End			
Item	2017 Stor	m Damage		37.78780	o°		0	
пеш				-121.35086	0 °		0	
DWR ID	LMA-36							
Comment Code								

### Inspector Comment

Levee Evaluation Comments

Description: Site ID No:82

Site Designation:LMA-36 Repair Type: Erosion Rating:Area of Concern Field Date:6/8/2017

Notes: vegetation too dense to evaluate damage. Erosion on the waterside is greater than three feet tall into the levee prisim as of Fall 2017 Inspection. Turned back over to Evaluators for re-assessment.



LM Start	4.63	Rating **	A/W	Issue No.		40
LM End	4.76	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS Latitude/Longitude		
Calegory				Start		End
Item	Erosion / I	Bank Caving		37.7877	56°	37.785971 °
item				-121.3508	51 °	-121.350372°
DWR ID	DWR_RD2058_01_f _ 2017_40					

# Comment Code E2 : Schedule repair of erosion site prior to the next inspection.

### Inspector Comment

Erosion on the waterside is greater than three feet tall into the levee prism.

### Photo 1 of 5 : FA\_2019\_RD2058\_111\_40\_20190830\_00022.jpg



Downstream view of the erosion.

### **Levee Inspection Report By Mile - Fall 2019**

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.63	Rating **	A/W	Issue No.		40 (cont)		
LM End	4.76	Issue Type +	Ма	Location *		WS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Erosion / I	Bank Caving		37.7877	56°	37.785971 °		
пеш				-121.3508	51 °	-121.350372 °		
DWR ID	DWR ID DWR_RD2058_01_f _ 2017_40							
		Comn	nent Cod	de				
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.		
		Inspecto	or Comm	nent				
Erosion on the waterside is greater than three feet tall into the levee prism.								

LM Start	4.63	Rating **	A/W	Issue No.	40 (cont)
LMEssel	4 76	Iccuo Typo +	Mo	Location *	14/6



Another downstream view of the erosion.

Photo 3 of 5: FA\_2019\_RD2058\_111\_40\_20190830\_00024.jpg



Upstream view of the erosion site.

Photo 4 of 5: FA\_2019\_RD2058\_111

LM Start	4.63	Rating **	A/W	Issue No.	40 (cont)
LM End	4.76	Issue Type +	Ма	Location *	WS



Another upstream view of the erosion site.

\*Location

LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown

\*\* Rating

A : Acceptable N : Not Inspected/Rated M : Maintenance Deficiency

C : Corrected Ob : Design & System Obsolescence

U : Unacceptable A/W : Acceptable but Monitor & Maintain Enforcement

### Levee Inspection Report By Mile - Fall 2019

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.63	Rating **	A/W	Issue No.	40 (cont)		
LM End	4.76	Issue Type +	Ma	Location *	WS		
Earthen Levee				GPS La	atitud	e/Longitude	
Category			Start		End		
Item	Erosion / Bank Caving			37.7877	56°	37.785971°	
пеш					51 °	-121.350372°	
DWR ID	DWR_RD2	058_01_f _ 201	7_40				
		Comn	nent Cod	de			
E2 : Schedule repair of erosion site prior to the next inspection.							

### Inspector Comment

Erosion on the waterside is greater than three feet tall into the levee prism.

### Photo 5 of 5 : FA\_2019\_RD2058\_111\_40\_20190830\_00026.jpg



Erosion on the bank looking upstream.

LM Start	4.76	Rating **	A/W	Issue No.		15
LM End	4.83	Issue Type +	Ма	Location *		WS
Earthen Levee				GPS La	atitud	e/Longitude
Category				Start		End
Item	Erosion / I	Bank Caving		37.7859	65 °	37.785045
пеш				-121.3503	74°	-121.349936
DWR ID	WR ID DWR_RD2058_01_f _ 2013_15					

Comment Code

E1: Note and monitor erosion site.

### Inspector Comment

The erosion has about a 3 foot vertical cut at the waterside levee toe.

LM Start	4.76	Rating **	A/W	Issue No.	15 (cont)
LM End	4.83	Issue Type +	Ma	Location *	WS

### Photo 1 of 3: FA\_2019\_RD2058\_111\_15\_20190830\_00007.jpg



View of the erosion at the waterside levee toe.

Photo 2 of 3: FA\_2019\_RD2058\_111\_15\_20190830\_00008.jpg



Upstream view of the erosion.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

	1							
LM Start	4.76	Rating **	A/W	Issue No.		15 (cont)		
LM End	4.83	Issue Type +	Ma	Location *		WS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Erosion / Bank Caving				65 °	37.785045°		
пеш				-121.3503	74°	-121.349936 °		
DWR ID DWR_RD2058_01_f _ 2013_15								
		Comn	nent Cod	de				
E1 : Note a	and monito	or erosion site						
		Inspecto	or Comm	nent				
The erosion has about a 3 foot vertical cut at the waterside levee toe.								



Downstream view of the erosion site.

LM Start	4.77	Rating **	A/W	Issue No.		44	
LM End		Location *	WS				
Category				GPS Latitude/Longitude			
Calegory	Start		End				
Item	2017 Storm Damage			37.78586	62 °		0
пеш				-121.35030	)3 °		0
DWR ID FSRP-14-25							
Comment Code							

### Inspector Comment

Levee Evaluation Comments

Description: Site ID No:100

Site Designation:FSRP-14-25 Repair Type: Erosion

Rating:Area of Concern Field Date:6/8/2017

Notes: vegetation too dense to evaluate damage. The erosion has about a 3 foot vertical cut at the waterside levee toe as of the Fall 2017 Inspection. Turned back over to Evaluators for re-assessment.



CR : Crown

LS: Land Side WS: Water Side

N/A: Not Applicable

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiency Ob : Design & System Obsolescence En: Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	4.77	Rating **	A/W	Issue No.		44 (cont)	
LM End	LM End Issue Type + Ma		Location *		WS		
Category Supplemental				GPS Latitude/Longitude			
				Start		End	
ltom	ltem 2017 Storm Damage			37.7858	62 °		0
пеш				-121.3503	03°		0
DWR ID	DWR ID FSRP-14-25						
	Comment Code						

### Inspector Comment

Levee Evaluation Comments

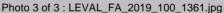
Description: Site ID No:100

Site Designation:FSRP-14-25 Repair Type: Erosion Rating:Area of Concern Field Date:6/8/2017

Notes: vegetation too dense to evaluate damage. The erosion has about a 3 foot vertical cut at the waterside levee toe as of the Fall 2017 Inspection. Turned back over to Evaluators for re-assessment.

LM Start	4.77	Rating **	A/W	Issue No.	44 (cont)
LM End		Issue Type +	Ma	Location *	WS







CR : Crown

LS: Land Side N/A: Not Applicable WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence En: Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	5.10	Rating **	U	Issue No.		29	
Livi Otart							
LM End	5.10 Issue Type + En			Location *	LS		
	Category Earthen Levee				GPS Latitude/Longitude		
Calegory		Start		End			
Encroachments ltem				37.783102°		37.783102°	
пеш				-121.3456	82 °	-121.345682 °	
DWR ID DWR_RD2058_01_s _ 2012_29							
Comment Code							
RA · Ramn							

### Inspector Comment

Land owner has built an access ramp and a pond on landside levee. Landowner has stated he will contact CVFPB to discuss, 2/21/2012.

LM Start	5.10	Rating **	U	Issue No.	29 (cont)
LM End	5.10	Issue Type +	En	Location *	LS



11/08/2011 New ramp has been constructed by dairy farmer connecting his barns to the levee.

### Photo 2 of 3: FA\_2019\_RD2058\_111\_29\_20190830\_00015.jpg



Completed new ramp constructed by dairy farmer connecting his barns to the levee.

Photo 3 of 3: FA\_2019\_RD2058\_111\_29\_20190830\_00016.jpg

LM Start	5.10	Rating **	U	Issue No.	29 (cont)
LM End	5.10	Issue Type +	En	Location *	LS





11/08/2011 New ramp has been constructed by dairy farmer connecting his barns to the levee.

\* Location + Issue Type N/A: Not Applicable Ma: Maintenance Deficiency LS: Land Side : Acceptable : Minimally Acceptable N : Not Inspected/Rated WS: Water Side C : Corrected Ob : Design & System Obsolescence CR : Crown U : Unacceptable A/W : Acceptable but Monitor & Maintain En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	5.29	Rating **	U	Issue No.		30		
LM End	5.29	Issue Type +	En	Location *		LS		
Category Earthen Levee				GPS La	GPS Latitude/Longitude			
Calegory				Start		End		
Item	Encroachments			37.7822	68°	37.782268 °		
пеш					57°	-121.342257°		
DWR ID	DWR_RD2058_01_s _ 2012_30							
		Comn	nent Co	de				
RA: Ramp	)							
		Inspecto	or Comn	nent				
Unpermitted ramp and pond on landside. Ramp is providing access to dairy farm.								

LM Start	5.29	Rating **	U	Issue No.	30 (cont)
LM End	5 29	Issue Type +	Fn	Location *	LS



11/08/2011 Photo shows existing middle ramp to the levee which has been raised.

Photo 2 of 3: FA\_2019\_RD2058\_111\_30\_20190830\_00018.jpg



Completed ramp constructed by dairy farmer connecting his barns to the levee.

LM Start	5.29	Rating **	U	Issue No.	30 (cont)
LM End	5.29	Issue Type +	En	Location *	LS



11/08/2011 Photo shows view from the levee looking to the left of the middle ramp.

\*Location
LS: Land Side N/A: Not Applicable
WS: Water Side
CR: Crown

\*\* Rating
A: Acceptable
N: Not Inspected/Rated
M: Minimally Acceptable
U: Unacceptable
A/W: Acceptable but Monitor & Maintain

\*\* Issue Type
Ma: Maintenance Deficiency
Ob: Design & System Obsolescence
En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	5.33	Rating **	U	Issue No.		35	
LM End	5.33	Issue Type +	En	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
				Start		End	
Encroachments			37.7822	23°	37.782223°		
item				-121.341652 °		-121.341652°	
DWR ID	DWR_RD2058_01_s _ 2019_35						
		Comn	nent Cod	de			
RA: Ramp	)						
		Inspecto	or Comm	nent			
Unpermitte	ed landside	e ramp providi	ng acce	ss to dairy f	arm.		



View of ramp on landside slope providing access from dairy farm to levee crown. (Spring 2019)

LM Start	5.63	Rating **	A/W	Issue No.	25		
LM End	5.63	Issue Type +	Ma	Location *	LS		
Category	Catagon/ Earthen Levee			GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Animal Control			37.7785	15°	37.778515°	
пеш				-121.3391	36°	-121.339136°	
DWR ID	DWR_RD2	058_01_s _ 201	6_25				
		Comn	nent Cod	de			
A1 : Exterr	minate rod	ents and back	fill and o	compact or	grou	t burrows.	
		Inspecto	or Comm	ent			

Inspector Comment

Monitor this area for rodent activity.

N	n	PI	hΛ	tos

LM Start	5.71	Rating **	М	Issue No.		33				
LM End	5.71	Issue Type +	Ma	Location *		WS				
Category	Earthen L	GPS La	atitud	e/Longitude						
		Start		End						
Item	Erosion /	Bank Caving	37.7777	'35 °	37.777735	0				
item				-121.338103 °		-121.338103	0			
DWR ID	DWR_RD2	058_01_s _ 201	7_33							
		Comn	nent Cod	de						
E1 : Note a	and monito	or erosion site								
	Inspector Comment									
The approx	The approximate 10 foot berm is eroding towards the levee slope.									

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

### **Levee Inspection Report By Mile - Fall 2019**

## **Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	5.88	Rating **	М	Issue No.		974
LM End	5.88	Issue Type +	Ma	Location *		WS
Category	Catagoria Earthen Levee			GPS La	atitud	e/Longitude
Calegory			Start		End	
Item	Vegetation em			37.7758	85 °	37.775885°
пеш				-121.336143°		-121.336143°
DWR ID	DWR_RD2	058_01_s _ 201	2_974			
		Comn	nent Cod	de		
V4 : Elderk	perries are	blocking visib	ility and	flood fight	сара	bility.
	Inspector Comment					

No Photos

LM Start	5.95	Rating **	М	Issue No.		19
LM End	6.32	Issue Type +	En	Location *		LS
Category Earthen Levee			GPS La	e/Longitude		
			Start		End	
Item	Encroachments			37.775176°		37.771929°
пеш			-121.3354	50°	-121.330124°	
DWR ID	DWR_RD2	058_01_f _ 201	6_19			
		Comn	nent Coc	le		
DT : Ditch						

Inspector Comment



View of the ditch at the landside levee toe.

LM Start	5.97	Rating **	М	Issue No.	No. 28		
LM End	5.97	Issue Type +	Ma	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Animal Co	ontrol		37.7748	86°	37.774886°	
пеш				-121.3351	22 °	-121.335122°	
DWR ID	DWR_RD2	058_01_s _ 201					
Comment Code							

A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment



View of the rodent holes on the levee slope.

\* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.12	Rating **	М	Issue No.		36	
LM End	6.12	Issue Type +	En	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory		Start		End			
ltem Encroachments				37.7733	33°	37.773333	0
пеш				-121.3333	11°	-121.333311	0
DWR ID	DWR_RD2	058_01_s _ 201	9_36				
		Comn	nent Coc	de			
PR : Pruni	ngs						
Inspector Comment							

No Photos

Issue No. Rating \*\* 6.23 М LM Start 42 6.23 Issue Type + Ма Location \* LS LM End Earthen Levee GPS Latitude/Longitude Category Start End **Animal Control** 37.772613° 37.772613° Item -121.331467 ° -121.331467° DWR\_RD2058\_01\_f \_ 2017\_42 DWR ID Comment Code

No Photos

A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

Bait stations are installed.

LM Start	6.41	Rating **	M	Issue No.		37	
LM End	6.41	Issue Type +	Ma	Location *		LS	
Catagory	Category Earthen Levee			GPS Latitude/Longitude			
Calegory	Category					End	
Item	Animal Co	ontrol	37.7707	04°	37.770704°		
item				-121.3299	26°	-121.329926°	
DWR ID DWR_RD2058_01_s _ 2019_37							

Comment Code A3: No rodents visible, but rodent burrows visible; need to backfill and

Inspector Comment

No Photos

\* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

compact or grout burrows.

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence

En: Enforcement

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.44	Rating **	М	Issue No.		49	
LM End	6.44	Issue Type +	Ma	Location *		WS	
Category	Catagoria Earthen Levee GPS Latitude/Longitude						
Category				Start		End	
Item	Vegetatio	37.770257°		37.770256	0		
пеш				-121.3296	79°	-121.329680	0
DWR ID	DWR_RD2	058_01_f _ 201	9_49				
		Comn	nent Cod	de			
V2 : Remove the wild growth other than native grasses from the levee slopes.							
Inspector Comment							

No Photos

LM Start	6.46	Rating **	М	Issue No.		981		
LM End	6.46	Issue Type +	En	Location *				
Category	ental	GPS Latitude/Longitude						
Category		Start		End				
Item		WR UCIP Fie	ld	37.770158°		37.770158°		
пеш	Study			-121.3294	30°	-121.329430°		
DWR ID	22701							
	Comment Code							

# Inspector Comment

DS\_ID:22701 FS\_ID:45871 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install signs at crossing. FIELD\_STRUCT\_DESC: 1 of 3: 4-inch concrete encased polyvinyl

chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and

Telegraph Company [PT&T]).

FS Date: 5/13/2015



Pipes visible under Manthey Rd Bridge at Paradise Cut.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.46	Rating **	М	Issue No.	981 (cont)		
LM End	6.46	Issue Type +	En	Location *			
Category	ental	GPS Latitude/Longitude					
Category		Start		End			
Item	DRAFT D	WR UCIP Fie	ld	37.77015	8°	37.770158°	
пеш	Study		-121.32943	° o	-121.329430 °		
DWR ID 22701							
	Comment Code						

# Inspector Comment

DS\_ID:22701 FS\_ID:45871 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install signs at crossing. FIELD\_STRUCT\_DESC: 1 of 3: 4-inch concrete encased polyvinyl chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]).

FS Date: 5/13/2015

LM Start	6.46	Rating **	М	Issue No.	981 (cont)
LM End	6.46	Issue Type +	En	Location *	



Pipes visible under Manthey Rd Bridge at Paradise Cut.

Photo 3 of 3: UCIP\_FA\_2019\_45871\_74132.jpg



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.46	Rating **	М	Issue No.		982
LM End	6.46	Issue Type +	En	Location *		
Category	Suppleme	ental	GPS Latitude/Longitude			
Calegory						End
Item	DRAFT D	WR UCIP Fie	ld	37.77015	9°	37.770159°
пеш	Study			-121.32942	26°	-121.329426°
DWR ID	25077					·

# Inspector Comment

Comment Code

DS\_ID:25077 FS\_ID:45768 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install signs at crossing. FIELD\_STRUCT\_DESC: 2 of 3: 4-inch concrete encased polyvinyl chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]).

FS Date: 5/13/2015

LM Start	6.46	Rating **	М	Issue No.	982 (cont)
LM End	6.46	Issue Type +	En	Location *	



Pipes visible under Manthey Rd Bridge at Paradise Cut

### Photo 2 of 3: UCIP\_FA\_2019\_45768\_74268.jpg



Cuts in pavement visible appr. 450 ft from WS toe.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.46	Rating **	М	Issue No.		982 (cont)
LM End	6.46	Issue Type +	En	Location *		
Category	Suppleme	ental	GPS Latitude/Longitude			
Calegory						End
Item	DRAFT D	WR UCIP Fie	ld	37.7701	59°	37.770159°
пеш	Study			-121.32942	26°	-121.329426°
DWR ID	25077					·

### Inspector Comment

Comment Code

DS\_ID:25077 FS\_ID:45768 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install signs at crossing. FIELD\_STRUCT\_DESC: 2 of 3: 4-inch concrete encased polyvinyl chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]).

FS Date: 5/13/2015



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

LM Start	6.46	Rating **	М	Issue No.		983	
LM End	6.46	Issue Type +	En	Location *			
Category	Supplemental			GPS Latitude/Longitude			
Calegory				Start		End	
Item	DRAFT DWR UCIP Field Study			37.7701	58°	37.770158°	
item				-121.3294	30°	-121.329430°	
DWR ID	25078						

### Comment Code

### Inspector Comment

DS\_ID:25078 FS\_ID:45769 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install sign at crossing. FIELD\_STRUCT\_DESC: 3 of 3: 4-inch concrete encased polyvinyl chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and

Telegraph Company [PT&T]).

FS Date: 5/13/2015



Cuts in pavement visible appr. 450 ft from WS toe.

### Levee Inspection Report By Mile - Fall 2019

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	10/21/2019 10/21/2019	Alberto De Leon

LM Start	6.46	Rating **	М	Issue No.	983 (cont)		
LM End	6.46	Issue Type +	En	Location *			
Category	Supplemental			GPS Latitude/Longitude			
Calegory				Start		End	
Item	DRAFT DWR UCIP Field Study			37.77015	8°	37.770158°	
пеш				-121.329430 °		-121.329430 °	
DWR ID	25078						
Comment Code							

# Inspector Comment

DS\_ID:25078 FS\_ID:45769 EP\_NO: 13262

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: Owner needs to install sign at crossing. FIELD\_STRUCT\_DESC: 3 of 3: 4-inch concrete encased polyvinyl chloride (PVC) electrical conduit through the levee, 3 feet below the crown. Signs on both banks of the levee. Manholes on both sides of Manthey Road. Pipes visible under Manthey Road bridge. (To install three 4-inch concrete encased PVC electrical conduits through the levee authorized under Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]).

FS Date: 5/13/2015

LM Start	6.46	Rating **	М	Issue No.	983 (cont)
LM End	6.46	Issue Type +	En	Location *	



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

Photo 3 of 3: UCIP\_FA\_2019\_45769\_74272.jpg



Pipes visible under Manthey Rd Bridge at Paradise Cut.